



The Samsung LED Series 8000 Smart TV is all about a transformative, immersive experience delivered with style and intelligence. The integrated and innovative Smart Hub, which allows you to interact with your TV, ensures everything from surfing the internet on your TV to flicking through pics and home movies is effortless and loads more fun. Whether you're watching a movie or listening to music, you will instantly notice the superior 3D Experience, which is ready to reinvent your world of entertainment. And with a sophisticated design to match, which puts you right in the middle of the action, and supreme connectivity for seamless streaming – you have a very stylish and intelligent TV to enjoy.



Smart Experience

Open your eyes to the integrated Smart TV experience, where all your favourite content is found brilliantly on the one screen.



Design

An absence of the visual boundary now creates the new value of seeing. The unity of the TV and its surroundings.



3D Experience

Live the action with 3D pictures and sound so life-like you forget you're watching TV. Advanced Samsung technologies make for an unbelievable viewing experience.



Picture Quality

Immerse yourself in crystal-clear HD pictures. Unprecedented image detail, colour reproduction and levels of control bring your entertainment vividly to life.



Connectivity

Smart TV lets you connect with devices or the internet easily with its built-in WiFi. Connecting and sharing on a big screen TV have never been easier.

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Movies, shows, apps and more. This Smart TV does it all.

Make the leap to interactive home entertainment with Samsung LED 8000's Smart Hub. It is the simplest way of getting more from your TV. You can now harness the full potential of the internet through your TV with new features such as Search All and Web Browser. They help you find TV-related online content and information, while also helping you share movies, photos and music. Add to this the huge possibilities that come with Samsung TV Apps and Social TV, and the LED 8000 is ready to inject a lot of fun into your world of entertainment and communication.



Smart Hub
Change what you watch on TV and how you watch it with Samsung's Smart Hub. Now you can download various Apps to search for TV content while watching live TV, to surf the web on your TV, stay connected with friends and family, find movie recommendations and so much more.

Web Browser
Surf the net on your TV. A dedicated web browser, optimised for use with your Samsung smart TV, offers you a truly engaging and interactive online experience. Search, shop, connect, network – it's up to you.

Your Video
Get more from movies. Samsung's Your Video is a box-plus Video on Demand service, recommending movie clips and TV shows that reflect your individual tastes. Its user ratings and concise synopses help inform your choices.

Search All
Find more TV content. Samsung Search All brings you easy ways to locate shows you want to watch – even while you're viewing live TV – and helps series 8000 7000 and 6000 owners find related content on the web.

Social TV
Share more with friends and family. Samsung's Social TV feature lets you blog and chat with the shows you love – through sites and services like Facebook, Twitter and Google Talk – while you're still watching live TV. Please note that Social TV availability depends on the region.

3D Content
Connect with loved ones. Skype on your Samsung TV lets you make free Skype-to-Skype video calls to anywhere in the world – just plug in a TV camera and you're ready to go – and calls to landlines and mobiles at drastically reduced rates.

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Seamless design for a seamless viewing experience

Your Samsung LED 8000 Smart TV boasts timeless beauty with its 'One Design', which enriches your TV experience. Transporting you closer to the action, the LED 8000 elegantly combines the screen with an Ultra-slim bezel, reducing clutter and delivering a truly immersive experience. The TV is framed with a super-narrow Silver Metal outline for total sophistication that complements any decor. And with its light-weight design, it is easily hung on the wall and perfect for modern living.



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Discover TV's new dimension



Enjoy every detail. Samsung Micro Dimming produces deeper blacks and purer whites for optimum contrast and clarity with no halo effects. So you experience the smallest picture details and perfectly rendered colour.



Upgrade to the total 3D TV experience with the LED 8000, which synchronises the advanced 3D picture with latest in 3D Sound automatically through Samsung's 3D Sound Effect. Driving this superior performance is Samsung's innovative 3D HyperReal Engine, enhancing images and optimising performance for the most vibrant and crystal-clear full HD images. You'll be simply dazzled by the Micro Dimming, which makes perfect the smallest picture details. And with new featherweight 3D glasses with ergonomic design a built-in real-time 3D converter, this LED Smart TV is ready to inject new life into both your 2D movies and your whole home entertainment experience.



Immerse yourself in 3D sound. Samsung's Depth Rendering Technology produces 3D sound as spacious and lifelike as in the cinema – for an audio experience so captivating you forget you're watching TV.



See more in 3D. Built into your Samsung smart TV, dedicated technology converts 2D movies and shows into 3D, making even familiar content more thrillingly immersive than ever before.



Enjoy a more relaxed 3D experience. Samsung's 3D Active glasses are lightweight and ergonomically designed, with flexible temple hinges and adjustable nose pads, so you can immerse yourself in the action for hours with no discomfort.

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Experience enhanced image detail, colour reproduction and control

Enjoy unprecedented picture quality with Samsung's super-advanced imaging technology. The superior Micro Dimming technology delivers outstanding contrast ratios, with purer whites and deeper blacks for your viewing pleasure. And with no halo effect, you'll enjoy the tiniest picture details that are normally never seen. The HyperReal Engine and LED backlight enhances images and optimises performance for crystal-clear Full HD images. And Wide Colour Enhancer Plus technology deploys complex algorithms to make colours more life-like, and reveal tones and hues otherwise invisible.



Enjoy every detail. Samsung Micro Dimming produces deeper blacks and purer whites for optimum contrast and clarity with no halo effects. So you experience the smallest picture details and perfectly rendered



Say goodbye to blurring. Samsung's new filter and panel construction eliminates dual and layered images, so you enjoy precise, crystal-clear TV pictures from almost every viewing angle.



See the world's true colours. Samsung's Wide Color Enhancer Plus uses an advanced algorithm to drastically improve image quality – even displaying subtle tones and details that less advanced TVs cannot reproduce.



Get closer to reality. Samsung's full HD Plasma TVs boast twice the resolution of standard HD TVs, for richly textured, naturalistic pictures that captivate your mind and elevate your viewing experience.



Watch crystal-clear analog programming as if it was being broadcasted digitally with Samsung's Digital Noise Filter. The filter helps to eliminate some of the digital "noise" that are seen on your screen.



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The ultimate home-base of entertainment

Supreme connectivity enables you to enjoy all your digital content and interactions in one place. AllShare lets you connect your TV wirelessly to all your compatible digital devices, unlocking the music, movies and photos stored there. AllShare PC software is also available for download and ensures that your PC content can be searched, streamed and played back on your TV. High Definition Multimedia Interface inputs allow you to directly connect up to four devices, providing you with much more to watch and share. For a theatre-like movie viewing experience, Cinema Black automatically adjusts the letterbox-effect lighting. And for super-convenience, the Anynet+ concentrates the functions of all your separate remotes into a single, stylish controller.



Bring it all together. Samsung AllShare wirelessly connects to compatible mobile devices through DLNA technology so the movies, photos and music stored on them can be viewed, listened to and shared on your smart TV.



Multiply your media. Four High Definition Multimedia Interface™ (HDMI®) inputs allow you to speed high-definition digital data from several devices straight to your smart TV, giving you more content to enjoy on screen.



Tap your digital devices. ConnectShare™ Movie transforms your TV into a home entertainment theater - simply plug in your USB memory drive or connect your hard disk drive to screen the movies, photos and music stored there.



Concentrate your control. Anynet+ technology enables you to direct all of your HDMI-CEC-compatible digital devices – whatever their manufacturer – with a single remote control, for a streamlined home-entertainment experience.



allshare PC SW

Unleash your PC multimedia with AllShare SW. Simply download the software onto your PC and then search and stream your PC content. It lets you experience multimedia content on the TV screen and gives it the impact it deserves. Download from <http://www.samsung.com/global/allshare/pcsw/download/AllSharePCSW.exe>



Planet First

Be a friend to the planet. Samsung's new TVs are constructed using more efficient technology, fewer components and non-toxic materials, so are kinder on the environment.

※ Features and specifications are subject to change without prior notification.

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Spec



Series	Series	8
Video	Screen Size	46
	Resolution	1920 x 1080
	Micro Dimming	Yes
	Clear Motion Rate	800
	Picture Engine	3D HyperReal Engine
	Dynamic Contrast Ratio	Mega Contrast
	Wide Color Enhancer Plus	Wide Colour Enhancer Plus
Display	Ultra Clear Panel	Yes
Audio	Dolby	Dolby Digital Plus / Dolby Pulse
	SRS	SRS TheatreSound HD
	dts 2.0 + Digital Out	Yes
	Sound Output (RMS)	10W x 2
	Speaker Type	Down Firing + Full Range
Smart TV Functionality	Samsung SMART TV	Yes
	Smart Hub	Yes
	Search All	Yes
	Your Video	Yes
	Social TV	Yes
	Samsung Apps	Yes
	Skype™ on Samsung TV	Yes
	Web Browser	Yes
	Samsung 3D	Yes
Feature	3D Converter	Yes
	3D Sound (TV)	Yes
	AliShare (Powered by DLNA)	Yes
	Touch Control Ready	Yes
	Smart Phone Remote support	Yes
	Wireless LAN Built-in	Yes
	Wireless LAN Adapter Support	No
	One Foot Connection	Yes
	Extended PVR	Yes
	Time Shift	Yes
	ConnectShare™ (USB2.0)	Movie
	BD Wise	Yes
	Anynet+ (HDMI-CEC)	Yes
	HDMI 1.4 3D Auto Setting	Yes

System	HDMI 1.4 A / Return Ch. Support	Yes
	InstaPort S (HDMI quick switch)	Yes
	Channel List USB-Clone	Yes
	Auto Channel Search	Yes
	EPG	Yes
	Teletext (TTXT)	Yes
	OSD language	29 European Languages
	Auto Sound Calibration (ASC) / Room EQ	Yes
	Auto Volume Leveller	Yes
	Auto Power Off	Yes
	Clock & On/Off timer	Yes
	Sleep Timer	Yes
	Game mode	Yes
	Picture-in-Picture	1 Tuner PIP
	DTV Tuner Built-in	DTV Tuner Built-in
	DTV Reception(DVB-T/T2/C/S2)	DVB-T2 / C / S2
	CI+	Yes
	MHP/ MHEG (version)	MHEG 5
Input & Output	HDMI	4
	USB	3
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1 (Common Use for Component Y)
	Digital Audio Out (Optical)	1
	PC In (D-sub)	1
	CI Slot	1
	Scart	2
	RF In (Terrestrial/Cable Input)	1
	RF In (Satelite Input)	1
	Headphone	1
	PC Audio In (Mini Jack)	1
	DVI Audio In (Mini Jack)	1 (Common Use for PC Audio in)
	Audio Out L-R (Mini Jack)	No
	Ethernet (LAN)	1
	Design	ONE
	Bezel Type	Super Narrow
Design	Slim Type	Ultra Slim
	Front Color	Silver
	Light Effect (Deco)	Yes
	Stand Type	Quad
	Swivel (left/right)	Yes
	EU Eco Label	A
	Eco Mark	Eco Flower
Eco	Eco Sensor	Yes
	Power Supply	AC220-240V 50 / 60Hz
	Power Consumption (Stand-by)	Under 0.1W
	Power Consumption (Energy Saving Mode)	50
	Power Consumption (Max.)	150
	Yearly Power Consumption (EU standard)	TBD
Dimension	Package Size (WxHxD)	1330 x 150 x 739mm

	Set Size (WxHxD) with Stand	1041.1 x 679.4 x 276.7mm
	Set Size (WxHxD) without Stand	1041.1 x 599.4 x 29.7mm
Weight	Package weight	18.8kg
	Set weight with stand	14.3kg
	Set weight without stand	12.4kg
Accessory	3D Active Glasses (Included)	Yes
	Touch Control (Included)	No
	Ultra Slim Wall Mount Support	Yes
	Vesa Wall Mount Support	Yes
	Floor Stand Support	Yes
	Wireless LAN Adaptor (Included)	No
	Remote Controller Model	TM1180
	Batteries (for Remote Control)	Yes
	Slim Gender Cable	1 Component (AV share), 2 Scart, 1 CI Slot
	ANT- Cable	No
	Power Cable	Yes
	E-Manual	Yes
	User Manual	Yes

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